Hello Upper Souhegan River water users,

This is a notification that flow conditions in the upper and lower Souhegan River watershed have dropped below Rare and Critical instream flow levels, respectively. These low flow conditions may affect water use at your facility because you are an Affected Water User in the Souhegan River watershed. When stream flow falls below the instream flow protection criteria, Affected Water Users may have management actions under the Souhegan Instream Flow Water Management Plan. Your facility's management actions are described in the Water Management Plan.

Yesterday's average daily stream flow for the upper Souhegan was 8.4 cubic feet per second (cfs) and the current flow is 8.35 cfs: This flow is below the 16 cfs Critical protected instream flow and the 10 cfs Rare protected instream flow criteria applicable to the period July 15th through September 30th. This condition may trigger management actions under your *Water Management Plan*. Your plan may or may not have management actions at this time. Please review your *Water Management Plan* and take the management actions described there, when and if the conditions indicate. In addition, please be aware that, should flow remain below 26 cfs through August 30th, a Stage 2 Alert will be in effect, which may trigger additional management actions.

Yesterday's average daily stream flow for the lower Souhegan was 17.6 cubic feet per second (cfs) and the current flow is 18.0 cfs. This flow is below the 26 cfs Critical protected instream flow and approaching the 17 cfs Rare protected instream flow criteria applicable to the period July 15th through September 30th. Projections indicate the flow may fall below 17 cfs during the next couple days, which may trigger management actions under your *Water Management Plan*. Your plan may or may not have management actions at this time. Please review your *Water Management Plan* and take the management actions described there, when and if the conditions indicate.

Timing of management actions is determined based on the protected instream flow criteria and the daily average stream flows. The protected instream flow criteria and the current stream flow conditions can be found on the Department's website at upper Souhegan and lower Souhegan.

Daily average stream flows in the upper Souhegan River are published by <u>US Geological Survey</u>, and daily average stream flows in the lower Souhegan River are published by <u>US Geological Survey</u>.

Please contact me if you have any questions.

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